

In the Claims

Please amend the claims as indicated:

1 - 7. (Canceled)

8. (Currently Amended) A paint for forming a transparent conductive film comprising:

a conductive oxide powder having a primary particle diameter of no greater than 100 ~~nm~~ μm , an easily dispersible low-boiling point solvent of said conductive oxide powder, a difficultly dispersible high-boiling point solvent of said conductive oxide powder, and a binder, wherein said conductive oxide powder is a hydrophilic powder, wherein the easily dispersible low-boiling point solvent is selected from the group consisting of water, methanol, ethanol, 2-propanol, and 1-propanol, wherein the difficultly dispersible high-boiling point solvent is selected from the group consisting of 1-ethoxy-2-propanol, 1-methoxy-2-propanol, 2-methoxyethyl acetate, 2-ethoxyethyl acetate, 2-butoxyethyl acetate, tetrahydrofurfuryl alcohol, propylene carbonate, N,N-dimethyl formamide, N-methylformamide, N-methyl pyrrolidone, 2-ethoxy ethanol, and 2-butoxy ethanol, wherein a temperature difference between a boiling point of said easily dispersible low-boiling point solvent and a boiling point of said difficultly dispersible high-boiling point solvent is 30 degrees Celsius or greater, and wherein a blending weight ratio of said easily dispersible low-boiling point solvent and said difficultly dispersible high-boiling point solvent is in a range of 95:5 to 60:40.

9. (Previously presented) The paint for forming a transparent conductive film according to Claim 8, wherein said conductive oxide powder is selected from among a tin oxide powder, an antimony-doped tin oxide powder, an indium oxide powder, and a tin-doped indium oxide powder.

10. (Currently Amended) The paint for forming a transparent conductive film according to Claim 8, wherein said conductive oxide powder has a primary particle diameter of 1 nm ~~μm~~ to 10 nm ~~μm~~, and a secondary particle diameter of 20 nm ~~μm~~ to 150 nm ~~μm~~.

11. (Previously presented) A transparent conductive film comprising:
at least one layer comprising a transparent conductive layer which possesses mesh-shaped openings and is formed by means of using said paint for forming a transparent conductive film according to Claim 8.

12. (Previously presented) The transparent conductive film according to Claim 11, comprising:
a total light permeability of at least 80%, a haze value of no greater than 5%, and a surface resistivity of no greater than $9 \times 10^{11} \Omega/\square$.

13. (Currently Amended) The paint for forming a transparent conductive film according to Claim 8, wherein said conductive oxide powder has a secondary particle diameter of 20 nm ~~μm~~ to 150 nm ~~μm~~.

14 - 19. (Canceled)

20. (Currently amended) A paint for forming a transparent conductive film comprising:

a conductive oxide powder having a primary particle diameter of no greater than 100 ~~nm~~ μm;

an easily dispersible low-boiling point solvent of said conductive oxide powder;

a difficultly dispersible high-boiling point solvent of said conductive oxide powder; and

a binder;

wherein said conductive oxide powder is a non-hydrophilic powder;

wherein the easily dispersible low-boiling point solvent is selected from the group consisting of acetone, methylethyl ketone, methylisobutyl ketone, diethyl ketone, tetrahydrofuran, methyl formate, ethyl formate, methyl acetate, and ethyl acetate;

wherein the difficultly dispersible high-boiling point solvent is selected from the group consisting of toluene, xylene, ethyl benzene, isophorone, cyclohexanone, 2-ethoxy ethanol, and 2-butoxy ethanol;

wherein a temperature difference between a boiling point of said easily dispersible low-boiling point solvent and a boiling point of said difficultly dispersible high-boiling point solvent is 30 degrees Celsius or greater; ~~and~~

wherein a blending weight ratio of said easily dispersible low-boiling point solvent and said difficultly dispersible high-boiling point solvent is in a range of 95:5 to 60:40; and

wherein said conductive oxide powder has a primary particle diameter of 1 nm to 10 nm, and a secondary particle diameter of 20 nm to 150 nm.

21. (Previously presented) The paint for forming a transparent conductive film according to Claim 20, wherein said conductive oxide powder is selected from among a tin oxide powder, an antimony-doped tin oxide powder, an indium oxide powder, and a tin-doped indium oxide powder.

22. (Canceled)

23. (Previously presented) A transparent conductive film comprising:
at least one layer comprising a transparent conductive layer which possesses mesh-shaped openings and is formed by means of using said paint for forming a transparent conductive film according to claim 20.

24. (Previously presented) The transparent conductive film according to Claim 23, comprising:

a total light permeability of at least 80%, a haze value of no greater than 5%, and a surface resistivity of no greater than $9 \times 10^{11} \Omega/\square$.

25. (Currently amended) The paint for forming a transparent conductive film according to Claim 20, wherein said conductive oxide powder has a secondary particle diameter of 20 ~~nm~~ μm to 150 ~~nm~~ μm .